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Vol. XIV.

July
FEBRUARY, 1920

No. 1

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CARLISLE, PA.
PUBLISHED BY THE COLLEGE

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NOVEMBER

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CATALOGUE OF
Dickinson College

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1919-1920

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COLLEGE CALENDAR—1919-1920

FIRST SEMESTER

- September 18, Thursday, 2.30 P.M. First Semester begins.
September 19, Friday Y. M. C. A. Reception.
December 20—January 2 Christmas Recess.
January 10—17 Week of Prayer.
January 31, Saturday First Semester ends.

SECOND SEMESTER

- February 2, 8.30 A.M. Second Semester begins.
March 26—April 5 Spring Recess.
May 24—June 3 Final Examinations, Seniors.
June 3—10 Final Examinations, other classes.
June 9 and 10 Oratorical Contests.
June 11, Friday Glee Club Concert.
June 12, Saturday, 9.00 A.M. Phi Beta Kappa Meeting.
10.00 A.M. Class Day Exercises.
12.00 M.—2.30 P.M. Class Reunions.
4.00—6.00 P.M. President's Reception.
5.00—8.00 P.M. Fraternity Banquets.
7.00 P.M. Annual Meeting of the Trustees
of the College.
8.15 P.M. Play by the Dramatic Organiza-
tion of the College.
June 13, Sunday, 11 A.M. Baccalaureate Sermon.
7.00 P.M. Campus Service.
June 14, Monday, 8.15 A.M. Chapel and Class Advancements.
10.00 A.M. Commencement Exercises of the
College and School of Law.
12.00 P.M. Commencement Luncheon.

1920-1921

- September 16, Thursday, 2.30 P.M. First Semester begins.

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DICKINSON, '15

FRAILEY, THOMAS J.

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LONG, EDWIN BAUM	WITMER, HELEN LELAND

Sc.B.—BACHELOR OF SCIENCE

ALLEN, ARTHUR W.

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ON EXAMINATION

Examinations for admission are held continuously and on the day before the opening of the first semester.

ADMISSION

Students are admitted by certificate and on examination. In all cases they must present testimonials of good moral character, and, if from other colleges, evidences of honorable dismissal.

Applications for admission to advanced standing in the College will not be received later than the opening of the Senior year.

Women are admitted to all the privileges of the College.

BY CERTIFICATE

Certificates for work done in approved secondary schools are accepted, and students are admitted to the College on certification that the requirements for admission have been fully met; but certificates covering less than the full requirements may or may not be accepted, according to the amount of the shortage and the conditions under which the work was done.

Diplomas or certificates of graduation will not be accepted, but blank forms of certificates will be furnished on application, and it is required that these certificates be sent to the College by the principal of the school.

Certificates for advanced standing in the College may or may not be accepted, according to the institution in which the advanced work has been done, and the branches of college work for which the certificate is offered. In other words, candidates for such advanced standing must demonstrate their preparation for the work of the advanced classes for which they apply.

ON EXAMINATION

Examinations for admission are held commencement week, and on the day before the opening of the first semester.

For advanced standing students must show that they have covered in a satisfactory manner both the preparatory work for entrance to college and the studies previously pursued by the classes they propose to enter.

GENERAL STATEMENT OF SUBJECTS REQUIRED FOR ADMISSION

Requirements for admission are stated in terms of units, a unit being a course of study pursued for a year at least four periods a week of forty minutes each. At least fourteen and a half such units are required for admission, and *graduates from literary courses of approved high schools or academies can meet the requirements.*

Required Units

Algebra, Elementary.....	1½ units
English	3 units
Geometry, Plane	1 unit

Elective Units

Ten units from the following subjects are required. Nine units, however, will satisfy the requirements for admission if five of them are in two subjects and three of them are in language other than English.

French	2, 3, or 4 units
German	2, 3, or 4 units
Greek	2 or 3 units
History	2 units
Latin	2, 3, or 4 units
Science	1, 2, or 3 units
Solid Geometry	½ unit
Trigonometry	½ unit

REQUIREMENTS FOR ADMISSION BY SUBJECTS

English.—No candidate will be accepted in English whose work is notably defective in spelling, punctuation, idiom, or division into paragraphs.

Reading and Practice.—In the reading and study of English classics, the requirements are those recommended by the National Conference on College Entrance Requirements in English. The work is usually covered by approved high schools of four-year courses of study.

French.—The preparation in French should comprise careful drill in the rudiments of grammar, including the inflection of the regular and the common irregular verbs, the inflection of adjectives, and the use of the participles and pronouns, constant attention being paid to pronunciation. Much time should be given to translation, both oral and written, of easy English into French. From six hundred to eight hundred pages of graduated texts should be read. If much attention has been given to oral work, the amount of reading may be diminished.

German.—Students offering German as an entrance requirement should be thoroughly familiar with the essentials of German Grammar; should be able to translate easy English into German; should be able to translate at sight easy German prose, and should be able to pronounce with a fair degree of accuracy. Candidates offering two units of German for admission to college are expected to have read 200 pages of easy German; those offering three units are expected to have read 400 pages besides reading at sight in class. From students who have been taught according to the Direct Method, a smaller amount of reading will be accepted.

Greek.—Grammar; Xenophon's "Anabasis," four books; Homer's "Iliad," three books. Fair equivalents will be accepted.

Prose composition, based on the Greek texts read from day to day in preparation, is recommended, and ability to write simple Greek sentences is required.

History.—Histories of Greece, Rome, and the United States. The following works will indicate the amount required: Westermann's "Story of the Ancient Nations"; Botsford's "Ancient World"; or Botsford's "Orient and Greece" with Abbott's "Short History of Rome"; any good history of the United States, such as Channing's, McLaughlin's, MacMaster's, or Hart's.

Latin.—I. The Latin reading required of candidates for admission to college, without regard to the prescription of particular authors and works, shall be not less in amount than Cæsar, "Gallie War," I-IV; Cicero, "The Orations against Catiline," "For the Manilian Law," and "For Archias"; Vergil, "Æneid," I-VI.

II. The amount of reading specified above shall be selected by the schools from the following authors and works: Cæsar, "Gallic War," and "Civil War"; Nepos, "Lives"; Cicero, "Orations" and "De Senectute"; Sallust, "Catiline" and "Jugurthine War"; Vergil, "Bucolics," "Georgics," and "Æneid"; and Ovid, "Metamorphoses," "Fasti," and "Tristia."

The Latin requirements as stated above are those recommended by the American Philological Association in 1909.

Mathematics.—Arithmetic, including the Metric System; Algebra through Geometric Progression; Plane Geometry, including the solution of one hundred or more original exercises.

THE CURRICULUM

PLAN OF INSTRUCTION

It is the fixed policy of the College to be a teaching institution, and its first aim is to furnish wise and expert teaching leadership of the young people in the student body. To attain this end the College has steadily exalted the teacher, and its policy has been to have only mature men and experienced teachers in its corps of instruction, with no immature or inexperienced tutors.

GENERAL STATEMENT

Dickinson College offers three parallel courses in the liberal arts and sciences, all four years in length and leading, respectively, to the degrees of Bachelor of Arts, Bachelor of Philosophy, and Bachelor of Science. They are based upon uniform requirements for admission, and upon certain studies prescribed for all matriculates. *Graduates from literary courses of approved high schools meet the requirements for college admission.* In addition to this fundamental uniformity, the courses provide for the varied needs and capacities of individuals by permitting a wide range of election on the part of the student.

In the course leading to the degree of Bachelor of Arts, some college Latin or Greek is required; in the course leading to the degree of Bachelor of Science a larger amount of work in science is required. Any of these courses, if successfully completed, will provide a liberal education, and will serve as a basis for professional study or for business life.

Much of the work of the first two years is required, that of the last two is largely elective. The selection of proper elective courses will provide much special preparation along the line of intended life work, especially for those preparing to

engage in business or to become ministers, lawyers, physicians, teachers, or engineers.

ELECTIVE COURSES AS TRAINING FOR BUSINESS
OR PROFESSIONAL CAREER

Business Course.—The College recognizes the fact that an ever-increasing number of college-bred men are entering upon business careers, and to meet their needs it offers electives in preparation for their business careers, practical courses of cultural value.

Modern languages are a valuable part of such a course in this day of close relations in all the business world, and in addition to the ordinary French and German of the college course, Italian and Spanish have been added. Spanish especially is likely to be of increasing value as this country draws nearer in its business life to the great and rapidly developing countries of South America.

At least one course in Economics is required of all candidates for a degree, and other similar courses are elective in Modern Industrial Development, Industrial Organization and Business Management, Principles of Sociology, Social and Economic Problems, etc.

These electives as part of a cultural course are commended to the prospective business man.

Engineering Course.—Although many engineering schools admit students directly from the high school, some of them feel that it is a mistake both for the schools and for the students. Under this system engineers promise to be the least liberally educated of our professions. Law, medicine, and the ministry almost require part of the college course as preparation for their own professional studies. Engineers alone are educated largely without any college preparation, and there is beginning to be a protest against this on the part of the public and the wiser part of our body of youth. At Dickinson a considerable number of young people are taking the college course and proposing after that to take their professional course in engineering, giving to the subject one or two years as may be

necessary, and having the liberal training as a basis for their professional work. If a young man is planning for a broad, cultural preparation for life as well as for professional success, he ought certainly to take the liberal arts training and then his professional specialty. The course in Dickinson College is arranged so as to prepare thoroughly for a prompt adjustment with professional engineering work for those choosing to take it after graduation.

Law Course.—In preparation for law, as part of the college course three hours a week of law may be elected in the Junior year and five hours a week in the Senior year. By judicious election and a little extra work good students may thus save one year in their subsequent course in the School of Law, completing the law course in two years after graduation instead of the three which would otherwise be required. An extra charge, however, is made when law is thus elected in place of college work.

Medical Preparatory Course.—All good medical schools to-day require a good deal of preparation beyond that of the high school, ranging from the college degree to two years of college work; and most good medical schools also require that certain particular subjects shall be taken as preparation for their work. Students who propose to study medicine may shape their college course in such a way as to meet fully the requirements of any of the great medical schools. The completion of the college course is strongly recommended for those who expect to study medicine, but for those who plan for less than this arrangements can be made whereby the requirement of some medical schools may be met in a shorter time.

Teachers' Course.—The growing high school demand for college-trained teachers has found expression in the school codes of most of the progressive states, and on the completion of a college course covering certain electives in History and Principles of Education, and Psychology, young men and women are given certificates to teach in these states. The College thus prepares a great many teachers, and they are at

once certified by state authorities and authorized to teach in their high schools. No ambitious young man or woman ought to consent to enter upon the teacher's career as a life work without the college degree. With this degree a grade of work is at once open to the teacher which would otherwise be closed probably for his or her entire career. The educational requirements of Pennsylvania and neighboring states may be fully met by proper choice of electives in the College.

Partial Course.—In addition to the regular courses of study leading to graduation and an academic degree, the College provides a Partial Course for students not planning for so long a college residence as would be required to complete the full course. No such student, however, will be admitted unless fully prepared in English, History, and one other subject of college preparation, nor with less than eleven units of college preparatory work. He must further show that he is prepared to do college work.

COURSES OF STUDY—DETAILED STATEMENT

For summary of electives see page 22.

For detailed explanation of courses see pages 24-38.

BACHELOR OF ARTS COURSE

<i>Required</i>	Freshman Year	
English A and Public Speaking A.....	3	hours
English Bible A.....	2	“
History A and B.....	3	“
Mathematics A.....	3	“
* <i>Elective</i> —Two of the following, according to the work offered for admission. Of the two elected at least one shall be Greek or Latin.....	6	“
French B (Or A to be followed by B)...	3	hours
German D (Or A to be followed by B)..	3	“
Greek B (Or A to be followed by G)....	3	“
Latin A.....	3	“
		<hr/>
		17 hours

DICKINSON COLLEGE

Sophomore Year

Required

English B (Half Year)	4	hours
English Bible A (Half Year).....	2	“
Logic (Half Year).....	2	“
Science—Biology C or Chemistry C or Physics C.....	4	“
Social Science A.....	3	“
† <i>Elective</i> —Two of the following.....	6	“
French	3	hours
German	3	“
Greek	3	“
Latin B.....	3	“
Mathematics B.....	3	“

	17	hours

Junior Year

† <i>Elective</i>	16	hours
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Senior Year

† <i>Elective</i>	16	hours
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* A student will be required to continue in college the languages in which he is fully prepared unless special permission to substitute other language work is given.

† By the end of the Senior year each student must complete two of the three courses—Biology C, Chemistry C, Physics C.

BACHELOR OF PHILOSOPHY COURSE

Required

Freshman Year

English A and Public Speaking A.....	3	hours
English Bible.....	2	“
History A and B	3	“
Mathematics A.....	3	“
* <i>Elective</i> —Two of the following, according to the work offered for admission.....	6	“
French B (Or A to be followed by B)...	3	hours
German D (Or A to be followed by B)..	3	“
Greek B (Or A to be followed by G)....	3	“
Latin A.....	3	“

	17	hours

Sophomore Year

Required

English B (Half Year)	4	hours
English Bible (Half Year).....	2	“
Logic (Half Year).....	2	“
Science—Biology C or Chemistry C or Physics C.....	4	“
Social Science A.....	3	“

* <i>Elective</i> —Two of the following	6 hours
French	3 hours
German	3 “
Greek	3 “
Latin B.....	3 “
Mathematics B.....	3 “

	17 hours

Junior Year

† <i>Elective</i>	16 hours
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Senior Year

† <i>Elective</i>	16 hours
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* By the end of the Senior year each student must complete a total of three years' work in some one language, including preparatory work.

† By the end of the Senior year each student must complete two of the three courses—Biology C, Chemistry C, Physics C.

BACHELOR OF SCIENCE COURSE

Required

Freshman Year

English A and Public Speaking A.....	3 hours
English Bible.....	2 “
Chemistry C.....	4 “
Mathematics A.....	3 “
* <i>Elective</i> —Two of the following, according to the work offered for admission.....	6 “
French B (Or A to be followed by B)...	3 hours
German D (Or A to be followed by B)..	3 “
Greek B (Or A to be followed by G)....	3 “
Latin A.....	3 “

	18 hours

Sophomore Year

Required

English B (Half Year)	4 hours
English Bible (Half Year).....	2 “
Logic (Half Year).....	2 “
Science—Biology C or Chemistry F or Physics C.....	4 “
Social Science A.....	3 “
* <i>Elective</i> —Two of the following.....	6 or 7 hours
French	3 hours
German	3 “
Greek	3 “
Latin B.....	3 “
Mathematics B.....	3 “
Science—A second course from the group —Biology C, Chemistry F, Physics C.	4 “

	17 or 18 hours

Junior Year

* *Elective* 16 hours

Senior Year

* *Elective* 16 hours

* 1. By the end of the Senior year each student must complete a total of three years' work in some one language, including preparatory work.

2. By the end of the Senior year each student must complete five courses in science from the following group—Biology C, Biology G, Chemistry C, Chemistry F, Chemistry I, Physics C, Physics F.

SUMMARY OF ELECTIVE COURSES

In addition to work required and in accordance with the preceding outline each student elects his own course from the following.

(For detailed statement of each course see pages 24-38)

American Literature.....	1½	hours
Art, History of.....	2	"
Astronomy	2	"
Bible	7	"
Biology	11	"
Botany	5	"
Chemistry	18	"
Debating	3	"
Economics	6	"
Education	7	"
English Language	3	"
English Literature	9	"
Ethics	3	"
French	12	"
Genetics	1	"
Geology	2	"
German	12	"
Greek, Classical	12	"
Greek Testament	4	"
History	9½	"
International Law	2	"
Italian	3	"
Latin	12	"
Law	8	"
Mathematics	11	"
Musie, History of	2	"
Philosophy	3	"
Physics	15	"
Physiology and Hygiene.....	1½	"

Political Science	2	hours
Psychology	3	"
Social Science (Economics, Sociology, Political Science)....	14	"
Spanish	6	"
Zoölogy	3	"

RULES GOVERNING CHOICE OF ELECTIVES

1. Choice of electives for the Sophomore, Junior, and Senior years shall be made in May and must have the approval of Class Deans. Change in electives may be made with the consent of Class Deans before the opening of any semester, but later changes may be made only with faculty approval.

2. Elective studies in excess of the prescribed number of hours may be taken if, in the judgment of the faculty, such additional work will not interfere with the regular work. No member, however, of the Junior or Senior class may take more than seventeen hours of work if his general average for the preceding year was less than seventy-five per cent.

3. A course in which a student has failed and which he is to repeat shall take precedence over all other work.

GRADE REQUIRED FOR GRADUATION

No student will be graduated who has not attained a grade above D on at least half his hours of work, unless the entire course averages C or above, or two-thirds of the Junior and Senior work averages C or above.

METHOD OF GRADING

In grading the following system is used:

A indicates 90% or above.

B indicates 80% to 90%.

C indicates 70% to 80%.

D indicates 60% to 70%.

E indicates failure with privilege of re-examination.

F indicates failure with requirement that work be repeated in class.

COURSES OFFERED

Detailed Statement by Departments

AMERICAN LITERATURE

(See English)

ART, HISTORY OF

Professor Landis

Art A.—The development of architecture, of sculpture, and of painting is studied, the greater part of the course being devoted to the history of painting from the time of Giotto to the present. An effort is made to familiarize each student with reproductions of important works of art. *Two hours for the year.*

ASTRONOMY

(See Mathematics)

BIBLE

Associate Professor Battenhouse

Bible A.—*History of the Old Testament.* A course designed to acquaint the student (1) with the physical and political geography of the Land of Palestine, and (2) with the national and religious development of the Hebrew people with chief emphasis upon the great spiritual contribution, both to New Testament times and to our own day, of the Old Testament. Required of all Freshmen. *Two hours for the year.*

Bible B.—*The Literature of the Old Testament.* A study (1) of the historical background, (2) of the literary structure, and (3) of the religious teachings of the books of the Old Testament, aiming at a working knowledge, for purposes of religious leadership, of this whole field of Biblical Literature. Required of all Sophomores. *Two hours, one semester.*

Bible C.—*The Religious Teachings of the Old and New Testaments.* A detailed research study of the leading religious ideas of the Bible from the point of view (1) of their inspiration or origin in spiritual experience, (2) of their development in Hebrew and Christian history, and (3) of their influence upon the future and goal of the human race.

BIOLOGY

Professor Stephens

Biology A.—Botany. Lecture Course. Lectures and recitations in Plant Morphology. *Three hours, first semester.*

Lectures and recitations in Plant Physiology. *Three hours, second semester.*

Biology B.—Botany. Laboratory Course. One 2-hour period a week throughout the year in Plant Morphology and Plant Physiology, including also a limited amount of field work in Plant Ecology.

Biology C.—Botany. Courses A and B combined. *Four hours for the year.*

Biology D.—Botany. Class-room and field work in systematic Botany, aiming to acquaint the student with the local flora. *Two hours, second semester.*

Biology E.—Zoölogy. Lecture Course. Lectures and recitations in Animal Morphology and Physiology. *One hour for the year.*

Biology F.—Zoölogy. Laboratory Course. *Two 2-hour periods a week in Animal Morphology throughout the year.*

Biology G.—Zoölogy. Courses E and F combined. *Three hours for the year.*

Biology H.—Zoölogy. Genetics. Lectures and recitations. Prerequisite: Biology G or Biology C. *Two hours, first semester.*

Biology I.—Histology. *Four hours counting as two, first semester.*

Biology J.—Embryology. *Four hours counting as two, second semester.*

Courses I and J are designed for students preparing for teaching or medicine. Prerequisite: Biology G or Biology C.

Biology K.—Physiology and Hygiene. *Two hours, second semester.*

BOTANY

(See Biology)

CHEMISTRY

Professor Shadinger

Chemistry A.—Lecture Course. An elective course in General Inorganic chemistry. The aim of this course is to cover the fundamental theoretical principles of the science in connection with the descriptive chemistry of the non-metallic elements. The material presented in the text is supplemented by lecture experiments and explanations. Students are given practice in stoichiometrical and other types of chemical problems. *Three hours for the year.*

Chemistry B.—*Laboratory Course.* The laboratory work of the first year consists of the performance by each student of a series of experiments illustrating the important general principles and facts of the science, the properties of the more important non-metallic elements, and the laws of chemical action. The details of manipulation of these experiments are given, but with a view to cultivating the powers of observation. The student is required to observe carefully and describe clearly the results of each experiment. *Two hours (counting as one) for the year.*

Chemistry C.—Courses A and B combined.

Chemistry D.—*Lecture Course.* An elective course devoted to the principles of theoretical and physical chemistry, such as the kinetic-molecular hypothesis, theory of solution, atomic hypothesis, chemical equilibrium, theory of dissociation in solution, electrolysis, and the laws of mass action. This is followed by a study of the metallic elements based upon the periodic system. Prerequisite: course A. *Four hours, first semester.*

Chemistry E.—*Laboratory Course.* Qualitative Analysis, to accompany course D. The usual course of preliminary work and analysis of simple and complex substances is pursued. The ionic theory and laws of mass action are applied to this work. *Eight hours (counting as four), second semester.*

Chemistry F.—Courses D and E combined.

Chemistry G.—*Lecture Course.* Organic Chemistry. An elective course devoted to the principal classes of organic compounds, aliphatic and aromatic, with emphasis upon class reaction and the structural theory. Prerequisite: courses A and B, and preferably D and E. *Two hours for the year.*

Chemistry H.—*Laboratory Course.* A course in Organic Preparations to accompany lecture course G. Laboratory work in the preparation and purification of compounds selected from the aliphatic and aromatic series for the illustration of important synthetic reactions; verification of the constants of these compounds; methods of organic analysis. *Four hours (counting as two) for the year.*

Chemistry I.—Courses G and H combined.

Chemistry J, K, and L.—*Laboratory Courses.* Courses in Quantitative Analysis in its several branches. The work comprises a series of experiments which illustrate the fundamental principles of gravimetric and volumetric methods. The courses are flexible, and great latitude will be allowed students manifesting interest and ability. Prerequisite: courses C and F.

Chemistry J.—Four hours to count as two.

Chemistry K.—Eight hours to count as four.

Chemistry L.—Twelve hours to count as six.

DEBATING

Debating A.—The course in debating is planned to give those interested an opportunity to study the technique of oral argumentation and to practice the art of debate under supervision. The work will supplement the debating in the College Literary Societies. This course may be elected in two successive years for credit. In this case additional work will be required of advanced students. *Three hours, first semester.*

ECONOMICS

(*See Social Science*)

EDUCATION AND PHILOSOPHY

Associate Professor Norcross

Education F.—*History of Education.* The course is based on Monroe's "History of Education" with special lectures on important periods. Students are encouraged to do supplementary reading and special reports on assigned topics are required. *Two hours for the year.*

Education G.—*Principles of Secondary Education.* The first semester is devoted to the work of the elementary schools, and the second semester to the work of the high school. *Two hours for the year.*

Ethics D.—Text-book study with special papers prepared by the students at stated periods. *Three hours for the year alternating with Philosophy E.*

Philosophy E.—The work in Philosophy is based on Paulsen's "Introduction to Philosophy" and is supplemented by lectures and assigned readings. *Three hours for the year, alternating with Ethics D.*

Psychology B.—A careful study of the physiology of the nervous system introduces the course in Psychology. Detailed study of the fundamental phenomena of mental experience follows with special emphasis on the findings of experimental psychology, human and animal. A limited amount of laboratory work is given. Text-book study with supplementary reading in the most important current publications. *Three hours for the year.*

Logic.—*Two hours, one semester.*

The courses in Education and Psychology meet the requirements for certification of teachers in Pennsylvania and neighboring states.

ENGLISH

Professors McIntire and Sellers

In addition to the courses outlined below composition in the form of essays and orations is required at stated intervals throughout the last three years of the course of all students.

English A.—*Rhetoric and Composition*, based upon "English Composition in Theory and Practice," by Canby and others. Required of all Freshmen. Professor Sellers. *Three hours for the year.*

English B.—An introduction to the history of English Literature with illustrative readings in class. The text-book is supplemented by lectures and comments. Paneoast's "Introduction to English Literature (Revised)." Manly's "English Prose and Poetry." Required of all Sophomores. Professor McIntire. *Two hours for the year.*

English C.—*The Development of the English Language.*

I. *Old English*: Smith's "Old English Grammar and Reader."

II. *Middle English*: Grammar. Chaucer, "The Prologue" and "The Knight's Tale."

III. *Modern English*: Its Growth and Present Use.

Elective for Juniors and Seniors. Professor Sellers. *Three hours for the year.*

English D.—*Literary Criticism*. Winchester's "Principles of Literary Criticism" is used as a text-book and Manly's "English Prose and Poetry," as supplementary reading and application. Elective for Juniors who have taken English B. Professor McIntire. *Two hours for the year.*

English E.—*American Literature*. Studies in Prose and Poetry. Boynton's "A History of American Literature" and Pattee's "Century Readings of American Literature" are used as texts. Elective for Juniors. Professor Sellers. *Three hours for the year.*

English F.—*English Drama*, consisting of lectures, readings, and reports. The readings are largely in the works of Shakespeare and his contemporaries. Elective with the permission of the instructor to a limited number of Seniors who have taken English D. Professor McIntire. *Two hours for the year.*

English G.—*Victorian Poets*. Studies and readings in the poetry of Tennyson, Browning, and Arnold. Cambridge Edition. Elective for Seniors who have taken English D. Professor McIntire. *Two hours for the year.*

ETHICS

(See *Education and Philosophy*)

FRENCH

(See *Romance Languages*)

GEOLOGY

Professor Stephens

Geology A.—An introduction to the science of Geology, both for students who are planning further scientific pursuits, and also for the

larger class who wish merely to obtain an outline of the methods and principal results of the subject. Open to Seniors. *Two hours for the year.*

GERMAN LANGUAGE AND LITERATURE

Professor Prettyman

German A.—*Beginners' Course.* German Grammar. German Prose. Practice in writing German. The work in this course is conducted in German according to the Direct Method. *Three hours for the year.*

German B.—A continuation of course A, and open only to students who have completed that course. The method is the same, the work being conducted in German. *Three hours for the year.*

German C.—A continuation of B, and open only to students who have completed that course. *Three hours for the year.*

German D.—*German Prose and Poetry.* Grammar and practice in writing German. Required of Freshmen who offer two years of German for admission to college. *Three hours for the year.*

German E.—*History of German Literature.* German Prose Composition. This course is a continuation of Course D and is intended for those who have completed that course. *Three hours for the year.*

German F.—*History of German Literature.* Lectures. Reading of representative works. Advanced Prose Composition. This course is open to students who have completed D and E and may be elected a second year, as the works read are not the same in successive years. *Three hours for the year.*

GREEK LANGUAGE AND LITERATURE

Associate Professor Wing

The courses in Greek are of three kinds: First, introductory courses, A and G; second, courses in Classical Greek, B, C, D; third, courses in Greek Language and Civilization, K and H.

The work in Greek A and G is about equivalent to the work of three years' Greek in a good high school, but differs from the latter in the authors read and in the point of view. Although forming a good introduction to the more advanced courses in Greek, these two introductory courses are also planned to give a fair insight into the nature of the Greek language as it is used in modern languages and scientific studies, and to familiarize the student with the more characteristic phases of ancient Greek life and thought.

Courses B, C, D are of a more advanced character. The work done varies somewhat from year to year, but in the main is planned to cover rather systematically the chief authors of classical Greek literature, be-

ginning with Attic prose writers and extending the study to take in those authors whom the interests of the students most need.

Greek A.—*Beginners' Greek.* Emphasis will be laid on the acquisition of a vocabulary and of a knowledge of the fundamental principles of Greek grammar. The class will also read selections from Greek prose and try to get an idea of Greek private life. *Three hours for the year.*

Greek G.—*Continuation of Greek A.* Grammar, Composition. Reading of prose works and of Homer. This course is planned to connect the work in Beginning Greek with that of courses B, E, and F, for which it is a prerequisite. *Three hours for the year.*

Greek B.—*Attic Literature.* Xenophon, Plato, Lysias, Lyric Poets. The character and importance of Socrates will be the theme of the first semester's work; Greek oratory and Lyric poetry will be studied in the second semester. *Three hours for the year.*

Greek C.—*Demosthenes*, first semester; *Sophocles*, second semester. The struggle of Demosthenes against Philip of Macedon will be dealt with in the light of the development of Greek imperialism; some attention will be paid to Greek prose composition. The second semester will be devoted to Greek tragedy. Either semester may be taken separately. *Three hours for the year.*

Greek D.—*Advanced Greek Literature.* In 1920-21 the work of the course will be, during the first semester, Pindar and Hesiod; and during the second semester, Hellenistic Civilization, with readings in both English and Greek from authors of the period from Alexander to Marcus Aurelius. Either semester may be taken separately. *Three hours for the year.*

Greek E.—*New Testament Greek: Gospels and Revelation.* *Two hours for the year.*

Greek F.—*New Testament Greek: Acts and Epistles.* Similar to Course E, alternating with it. Taken up only in odd-numbered years. *Two hours for the year.*

Greek H.—*Greek Civilization.* This course is intended to give an introduction to the Greek ideals and character through the study of their life and of the products of their civilization. It is planned especially to meet the needs of those who have no knowledge of the Greek language, but may be taken by students who have not taken a course in Greek more advanced than Greek B. Open to Juniors and Seniors. *Three hours, second semester.*

Greek K.—*Greek in English.* A semester course on the influence the Greek language has had on the English. This may be taken by students who have had no knowledge of Greek, but wish to obtain an insight into the etymology of English words. Students who have had Greek may elect this, but will be required to do some further work of an advanced character. *Three hours, first semester.*

HISTORY

Professor Prince and Associate Professor Wing

History A.—*General European History.* An introductory course on the history of Europe. First semester, Ancient History to 800 A.D.; second semester, Mediæval and Modern History, 800 A.D. to the present time. Less attention is given to the political and military history than to the economic, social, artistic, and intellectual phases of civilized life. The course aims to give some acquaintance with proper methods of historical study as well as with the facts of history. Required of Freshmen. Professor Wing. *Three hours, one semester.*

History B.—*American History.* From 1750 to the close of Reconstruction. Required of Freshmen. Professor Prince. *Three hours, one semester.*

History C.—*Civilization in Europe.* A philosophic study of the history of Western Europe from the Fall of the Roman Empire to the close of the French Revolution. Open to Juniors and Seniors. Professor Prince. *Two hours for the year.*

History D.¹—*Spain and the Spanish-American Colonies.* An analysis of the parallel processes of national expansion and decay from the accession of Charles I to the end of the reign of Charles III, supplemented by a survey of Spanish colonial development. Open to Juniors and Seniors. Professor Prince. *Four hours, first semester.*

History E.¹—*Europe from the Congress of Vienna.* The theme of this course is the struggle between monarchy and democracy as the central fact in the political history of Europe in the Nineteenth Century. Open to Juniors and Seniors. Professor Prince. *Four hours, first semester.*

History F.—*International Law.* The historical development of the comity of states and the nature and growth of the rules which govern their intercourse. Open to Juniors and Seniors. Professor Prince. *Four hours, second semester.*

INTERNATIONAL LAW

(See History)

ITALIAN

(See Romance Languages.)

LATIN LANGUAGE AND LITERATURE

Professor Filler

Latin A.—*Freshman.* Selections from Sallust, Livy, Cicero. Latin Grammar is carefully reviewed and emphasis laid upon the

¹ D and E are given in alternating years. E is given in 1919-20.

mastery of the art of translation. Much time is given to translation in the class-room, and to the writing of Latin Prose.

The course is largely devoted to drill-work, and aims to prepare the student for the intelligent and sympathetic reading of Latin literature in subsequent courses. Open to Freshmen. *Three hours for the year.*

Latin B.—*Sophomore.* An outline study of the History of Latin Literature with illustrative readings.

In the first semester Classical Mythology is rapidly reviewed, with particular reference to its use in literature and art.

In the second semester the Manners and Customs of the Romans are considered. Open to Sophomores. *Three hours for the year.*

For those who have completed A and B one or two of the following courses will be given each year, according to the needs and desires of those electing advanced work.

In courses C and D attention is given to the needs of those planning to teach.

Latin C.—Vergil, Works, Life, and Literary Influence, with readings from the Eclogues and Æneid, VII-XII. *Three hours, first semester.*

Horace, Satires and Epistles. *Three hours, second semester.*

Latin D.—Cicero, Letters and Orations, with particular reference to his political career and the public life of the times. *Three hours, first semester.*

Lyric Poetry, particularly the poems of Catullus. *Three hours, second semester.*

Latin E.—Tacitus and the other prose writers of the Silver Age. History and description of the Roman Government. *Three hours for the year.*

Latin F.—Selections from the Elegiac Writers of the Augustan Age and the chief poets of the Silver Age. More extended study of the History of Latin Literature. *Three hours for the year.*

LAW

Dean Trickett

Law A.—*Criminal Law*, first two terms; *Bailments*, the third term. Open to Juniors. *Three hours per week.*

Law B.—*Real Property.* *Three hours for the year.*

Law C.—*Contracts.* *Two hours for the year.*

Law D.—Courses B and C combined. Open to Seniors. *Five hours for the year.*

Law E.—*Torts*, first two terms; *Domestic Relations*, the third term. *Three hours per week.*

MATHEMATICS

Professor Landis and Professor Craver

Mathematics A.—*Algebra*, including Theory of Equations, Determinants, the Binomial Theorem, Choice, Logarithms, Interest and Annuities, etc. (Wentworth). *Trigonometry* (Crockett). *Three hours for the year.*

Mathematics B.—*Analytic Geometry*. The conics and a discussion of the general equation of the second degree (Fine and Thompson). *Calculus*. Differentiation, integration, maxima and minima curve tracing, areas, lengths, volumes, centers of mass, etc. (Hulburt.) *Three hours for the year.*

Mathematics C.—*Calculus*. Partial derivatives, curve tracing, evolutes, envelopes. Taylor's Theorem, special methods of integration, etc. (Hulburt). *Three hours, first semester.*

Mathematics D.—*Differential Equations* (Murray). *Three hours, second semester.*

Mathematics E.—*Analytic Geometry of Three Dimensions*. The quadric surfaces and their more important properties, the general equation of the second degree, surfaces in general, and curves in space (C. Smith). *Three hours, first semester.*

Mathematics F.—*Projective Geometry* (Cremona). *Three hours, second semester.*

Mathematics G.—*Mathematics of Life Insurance*. Computation of annuities, net premiums, loading, etc. (Moir.) *Three hours, one semester.*

Mathematics H.—*Spherical Astronomy*. Problems in latitude, longitude, time, etc. (Chauvenet and the American Ephemeris.) *Three hours, one semester.*

Mathematics I.—*History and Teaching of Mathematics*. A reading course in the works of Cantor, Ball, Cajori, Zeuthen, Klein, Smith, Young, Schultze, etc. *Three hours, one semester.*

Courses in the Theory of Numbers, Theory of Functions, Calculus of Probabilities, and other subjects have been given, and will be given whenever it seems desirable. Courses A and B are given each year. Of the remaining courses two are given each year, so that every student may complete at least four of them, and the student who presents course A for entrance may pursue six of them.

Mathematics K.—*Astronomy*. An Introduction to Astronomy (Moulton). *Two hours for the year.*

MUSIC

Professor Mausert

Music, History of.—Astudy of ancient and modern musical history, including instruments of all kinds, important writers, and the progress of music writing from the earliest days. *One hour for the year.*

DICKINSON COLLEGE

PHILOSOPHY

(See Education and Philosophy)

PHYSICAL TRAINING

Professor Craver and Mr. MacAndrews

Physical Training.—The work in Physical Training is planned as a two year course. Two periods of work weekly are required of all male students of the college during the first two years of residence.

So far as is possible, the work is adapted to the individual. Physical defects are noted and corrective exercises suggested.

In general the courses are organized along these lines:

- I. Outdoor work—walking, running, jumping, etc.,—non-competitive.
- II. Outdoor work—football, baseball, track, tennis,—competitive.
- III. Indoor work, calisthenics, non-competitive.
- IV. Indoor work—basket ball, track athletics, gymnasium team,—competitive.

PHYSICS

Professor Mohler

Physics A.—*Mechanics, Sound, Light and Electricity.* Demonstration lectures or recitations. Text—Kimball's "College Physics." *Three hours for the year.*

Physics B.—A laboratory course to accompany Physics A. Exact measurements in Mechanics, Sound, Light and Heat. *Two hours (counting as one) for the year.*

Physics C.—Courses A and B combined.

Physics D.—*Electricity and Light.* Demonstration lectures or recitations. *Three hours for the year.*

Physics E.—A laboratory course on Light, Electricity, and Photography. *Two hours (counting as one) for the year.*

Physics F.—Courses D and E combined.

Physics G.—An advanced course in electrical measurement. Text—Franklin, Crawford and McNutt. *Two hours (counting as one) for the year.*

Advanced laboratory work in Optics and Heat. Text—Mann's "Advanced Optics." Courses as follows:

Physics H.—*Two hours (counting as one) for the year.*

Physics I.—*Four hours (counting as two) for the year.*

Physics J.—*Light. Two recitation periods and one two-hour laboratory period for the year.*

PSYCHOLOGY

(See *Education and Philosophy*)

PUBLIC SPEAKING

Public Speaking A.—The purpose of this course is to give to the student a knowledge of the principles of good reading and speaking. Particular attention is paid to thoughtful and intelligible oral expression, though the technique of articulation, inflection, etc., are not neglected. Required of all Freshmen. *One hour for the year.*

ROMANCE LANGUAGES AND LITERATURES

Associate Professor Kelly and Madame de Vilaine

FRENCH

French A.—*Beginners' Course.* Thorough drill in the elements of French Grammar. Special attention to training in pronunciation, dictation, conversation, and composition. Elementary readings: Méras' *Le Premier Livre*, Lavis's *Histoire de France*. Conducted partly in French. *Three hours for the year.*

French B.—*Intermediate French.* Thorough review of French Grammar. Special attention to training in French phonetics. Emphasis on composition. Study of the history of French literature. Conversation based on readings from French literature. Conducted mainly in French. *Three hours for the year.*

French C.—*Advanced French.* Intensive study of French Literature. The study of social, educational, and philosophic ideas which influenced literary productions. Extensive class readings of representative works. Literary criticism. Oral and written summaries based on collateral reading. Open to students who offer French A and B or equivalent. *Three hours for the year.*

French D.—*Advanced Composition and Conversation.* Lectures on French life, manners, and ideas. Conducted entirely in French. Part of the course is devoted to methods of teaching and practice in teaching French. French A, B, and C prerequisite for this course, but Courses C and D may be taken at the same time, and must be taken by those expecting recommendations to teach French. *Three hours for the year.*

SPANISH

Spanish A.—*Beginners' Course.* Thorough drill in the elements of Spanish Grammar. Special attention to training in pronunciation, conversation, and composition. During the second semester several easy Spanish works are read. Conducted partly in Spanish. *Three hours for the year.*

Spanish B.—A survey of the history of Spanish Literature with oral and written reports on assigned topics. Contemporary novel and drama used as a basis for conversation. One hour a week is devoted to thorough review of Spanish Grammar with composition work and monthly themes in the first semester, and commercial correspondence in the second semester. Opportunity is given for practice in teaching Spanish. Conducted mainly in Spanish. *Three hours for the year.*

ITALIAN

Italian A.—*Beginners' Course.* Thorough drill in the elements of Italian Grammar. Special attention to training in pronunciation, conversation, and composition. Elementary readings. Conducted partly in Italian. *Three hours for the year.*

SOCIAL SCIENCE

Professor Patterson

The department affords a broad view of the field of knowledge, enabling the student to find a proper setting and perspective for his other studies, and at the same time find his own relation to the life of the world.

Phenomena of social life, economic, political, educational and religious, are observed in the evolution of institutions and in the rise and fall of nations, present conditions being kept constantly in view and American conditions being specifically analyzed so that the student may be qualified for intelligent, responsible citizenship in addition to receiving great cultural benefit from the investigations.

In the Sophomore year the evolution of social institutions, with emphasis upon the economic and political, is traced in such a way as to qualify the student for advanced study in social problems, principles and policies, and aid him in discerning the significance of social movements and social service agencies,—a survey of fields of social work affording suggestions in vocational guidance.

In the Junior and Senior years opportunity is afforded for the pursuit of more intensive courses in three important fields of social science. These courses acquaint the student in B with an analysis and evaluation of the forces involved in the wealth getting and wealth using activities in society (Economics); in C with the balancing, coördinating and directing of the various social forces to secure social progress (Sociology); in D with the control and direction of these forces through means devised by politically organized units of society to social ends (Politics).

Social Science A.—*Elements of Social Science.* An understanding of the nature of society is afforded in a study of *the origin and development of* (1) social institutions, such as speech, writing, the arts and sciences,

marriage and the family, religions, etc.; (2) the maintaining institutions (*Economic*), viz. the tools and processes of production, economic stages, and the correlated development of economic concepts; (3) the protecting, controlling institutions (*Political*), political activities and coördinated organization.

In the light of their historical development, essential to an understanding of great social movements and to an intelligent direction of social evolution, some simpler social problems are considered, and certain fields of social work are presented as opportunities for furthering social progress. Required of all Sophomores.¹ *Three hours for the year.*

Social Science B.—*Principles and Problems of Economics.* During the first semester the theory of value, developed in relation to consumption and production, is applied to the problem of distribution in studying rent, interest, wages and profits.

During the second semester, money, credit and banking and the fundamental principles of exchange are studied with reference to the requirements of a good system, the relation of the government to the system, and the involved relation to public finance. *Two or three hours for the year, according to work done.*

Social Science C.—*Sociology.* An examination of the basis of groupings, coöperations and conflicts among men, and of the grounds, means and system of social control issuing in social order. Applications of social principles and policies are considered in relation to problems growing out of modern industrial organization and changes in the family, population, etc. *Three hours for the year.*

Social Science D.—*Politics.* A study of the State and government as the means by which society makes its will effective. By a comparative study of principles, organization, and problems in leading governments, emphasis being placed upon our own government (in which tendencies in Federal, State, and Local government are noted) the student is acquainted with tendencies to a new and larger democracy as well as with the actual working of present day democracy. *Two hours for the year.*

***Social Science E.**—*Social Economy.* The economic waste involved in some phases of the treatment of the defective, dependent and delinquent elements in society is investigated, and saner, more humane methods are considered. First semester, Defectives and Dependents; second semester, Delinquents. *Two hours.*

***Social Science F.**—*Sociology Applied to Practical Politics.* A study of devices for securing social welfare through clearly defined methods of political control, including a survey of social ideals embodied in our organic and statutory law, particularly as seen in recent labor and penological legislation. *Two hours for the year.*

***Social Science G.**—*Urban and Rural Community Life.* A study of social conditions—the family the birth rate, the home, education,

political units, resources, leadership, etc.—in city and country, in the light of principles noted in the several fields of social science. *Two hours for the year.*

SPANISH

(*See Romance Languages*)

ZOOLOGY

(*See Biology*)

MATERIAL EQUIPMENT

The campus of eight acres was purchased of the Penns, and comprises a full square in the Borough of Carlisle. Upon and around it are grouped the principal of the following buildings:

West College, "Old West" (1804), Y. M. C. A. Hall and dormitories.

East College (1836); dormitories.

Tome Scientific Building (1884), Museum and departments of Chemistry and Physics.

Bosler Hall (1885), Chapel, Library (30,000 volumes), and Reading Room.

Denny Hall (1905), Biological Laboratories, recitation rooms, Literary Society Halls, and college administrative offices.

Gymnasium (1884), large main room, running track, base ball cage, and bathing and dressing rooms.

Metzger College (1881), the dormitory for women, leaves little to be desired for its purpose.

The Herman Bosler Biddle Memorial Athletic Field of over six acres is admirably suited to its purpose.

Nine fraternity houses are occupied by fraternity members.

LIBRARY AND READING ROOM

The Library, available to all students under established regulations, consists of three distinct collections, nearly equal in size—that of the college proper, which is exceedingly rich in old volumes and in reference books, and those of the Belles Lettres and Union Philosophical Societies, accumulated by them during the century and a quarter of their existence. These three libraries are one in organization, by the registration of the books of all in a single catalogue, on the card plan, which renders books in any of the collections easily available.

Through the generosity of the late Hon. Alexander Patton, of Curwensville, who gave \$10,000 for the purpose of starting a Library Fund, together with the cordial coöperation of the Dickinson Library Guild, the college is able to make large additions, annually, to the Library.

The Reading Room in the Library is furnished with the best of reading room appliances. Its files are supplied with representatives of the best secular and religious papers, and many of the best magazines and reviews are upon its tables.

PUBLIC WORSHIP

Students are required to attend devotional services in the James W. Bosler Memorial Library Hall every morning, also the regular Sunday morning preaching services of the churches they elect.

GOVERNMENT AND DISCIPLINE

The government and discipline of the college are vested exclusively in the Faculty of the college, although the regulation of certain functions which have particular reference to the life of the student-body is left largely to the determination of the students themselves. Students must meet the requirements of *good morals and good citizenship*. Failure to do this results in suspension, dismissal, or expulsion. Students thus under discipline must go to their homes, and parents or guardians are notified of the fact.

Report of attention to college duties and of the department of each student is made at the close of each semester to students personally, if of legal years; otherwise to parents or guardians. Special reports will be sent out as deemed necessary by the Faculty.

Student Honor System. The students of the college undertake to see that there are honest examinations without faculty supervision and have organized their own court for the purpose of enforcing their regulations in coöperation with the Faculty.

ATHLETIC OPPORTUNITIES

The College has a commodious gymnasium, for use in the inclement weather especially, when weather conditions permit outdoor sports are encouraged. It has also two men employed to care for the physical welfare of its student body, both of them experts in their particular work.

The athletic field of the College is excelled by few anywhere. In fact, it is almost perfect for its purpose, and within easy reach of the College, a constant incentive for young people to engage both in the major competitive sports and in the less strenuous exercises open to all.

COLLEGE BILLS

EXPENSES FOR A YEAR

(For all men and for young women day students.)

General Charge	\$160.00
Room rent (unfurnished room)	\$16.00 to 35.00
Laboratory—Botanical, Chemical, Physical or Zoölogical for the year, each	12.50
Athletic and Dickinsonian charge	10.00
Electric light for dormitory (one lamp)	3.50

Students presenting scholarships will be credited on general charges for their face value.

Day students are not charged room rent.

(For young women in Metzger College.)

Residents of Metzger College, the women's dormitory, are charged \$475 (subject to change), payable in two installments within ten days of the opening of each semester. This provides for everything, save personal laundry and books, one pair of blankets, towels, and personal toilet articles, and athletic, **Dickinsonian**, and laboratory charges as above. The entire college bill is \$485.00, for most first year students, to which are added laboratory charges in later years. Young women from a distance are expected to room in Metzger Col-

lege. No young woman will be registered for a room in Metzger College without becoming responsible for the charges for the semester for which she registers.

Board.—Preparatory schools, of course, as a rule furnish board for their student body, but colleges do not usually do this for their male students. The above statement of expenses does not, therefore, cover the item of board for men, which will cost from \$5.25 to \$6.00 per week for the thirty-two to thirty-four weeks of the college year.

Furnishing.—The college dormitory rooms for men are unfurnished. It has been found more satisfactory for two men who are to room together to furnish their own room and be responsible for their own property than to use furniture belonging to the institution, about whose use there would doubtless be many mis-understandings. Students who desire to economize in this matter can do so almost always by the purchase of furniture, little or much used, as the case may be, at a moderate cost; and then, if they are careful of it, by its sale to their successors, so that the necessary cost for furniture is really a trifling matter when the original cost is spread over four years.

Incidentals.—There are few necessary incidental expenses connected with college life at Dickinson. Some men spend a good deal of money—more really than they ought to spend. The majority, however, are careful of their expenditure so that economy in no sense marks a man here as singular or peculiar. Some of the men most careful of their expenditure are most highly honored in the College by their choice as leaders in various college activities.

PAYMENT OF BILLS, ETC.

New students must pay an entrance fee of ten dollars before admission to classes. This will be credited on the college bill.

College bills are presented at the opening of each semester and must be paid within ten days.

Two students from the same family are allowed a discount of ten per cent. on all college bills.

For a period of continuous absence in excess of four weeks, a reduction of one-half the pro rata, or weekly, charge may be allowed for such excess, provided the absence occurs through no fault of the student.

COLLEGE ORGANIZATION

LITERARY SOCIETIES

The Belles Lettres and the Union Philosophical Societies, purely literary in their character, nearly coeval with the college, have been maintained in continuous operation throughout most of its history; and Harman Society, the organization of the young ladies, was founded in 1896. Not the least of the advantages of college residence is the special training secured in these societies. The halls in which they meet, ample in size and thoroughly equipped, are hardly surpassed anywhere. For nearly twenty years the work and worth of these societies have been recognized in the following regulations:

1. No student shall enter any public literary or oratorical contest in connection with the college who shall not have been a member of one of the literary societies for at least three-fourths of the time of his or her connection with the college.

2. No student shall have any public part in the exercises of Commencement Day who shall not have been a member of one of the literary societies for at least one-half of the time of his or her connection with the college.

3. No student shall be graduated from the college who shall not have made satisfactory adjustment of financial obligations to the literary society of which he or she has been a member.

BELLES LETTRES SOCIETY

EDGAR P. LAWRENCE, '20.....	<i>President</i>
JOHN G. CORNWELL, '21.....	<i>Vice-President</i>
STANLEY CROSLAND, '21.....	<i>Secretary</i>
HORACE B. HAND, '21.....	<i>Treasurer</i>

UNION PHILOSOPHICAL SOCIETY

WILSON D. THOMPSON, '21.....	<i>President</i>
CHARLES E. BATES, '22.....	<i>Vice-President</i>
S. P. RIDGEWAY, LAW.....	<i>Recording Secretary</i>
CLIFTON C. HARTMAN, '22.....	<i>Treasurer</i>

HARMAN SOCIETY

ANNA PEARSON, '20.....	<i>President</i>
MILDRED MASONHEIMER, '21.....	<i>Vice-President</i>
ALMA C. LONG, '20.....	<i>Secretary</i>
RUTH HERB, '22.....	<i>Treasurer</i>

CHRISTIAN ASSOCIATIONS

These Associations in the college are well organized, and do a most useful work. A large number of the students are actively connected with them and are zealous to forward their work.

YOUNG MEN'S CHRISTIAN ASSOCIATION

DALE H. LEARN, '20.....	<i>President</i>
WILSON THOMPSON, '21.....	<i>Vice-President</i>
COLBERT KUROKAWA, '22.....	<i>Recording Secretary</i>
RALPH MINKER, '20.....	<i>Treasurer</i>

YOUNG WOMEN'S CHRISTIAN ASSOCIATION

MARY BAGENSTOSE, '20.....	<i>President</i>
ANNA PEARSON, '20.....	<i>Vice-President</i>
ESTHER SHELLENBERGER, '22.....	<i>Secretary</i>
PHEBE SHARP, '22.....	<i>Treasurer</i>

PHI BETA KAPPA SOCIETY

In September, 1886, the Alpha Chapter of the Phi Beta Kappa Society, the first in the State of Pennsylvania, was organized. Only students finally passed for graduation are eligible to membership, and of these only those of high class standing or giving promise of unusual achievement. Graduates of former years, not below the first fourth of their classes, and men of eminence in professional life, are also eligible to membership.

EDGAR R. HECKMAN.....	<i>President</i>
MERVIN G. FILLER.....	<i>Vice-President</i>
JOHN F. MOHLER.....	<i>Secretary</i>
WILLIAM W. LANDIS.....	<i>Treasurer</i>

THE DICKINSON LIBRARY GUILD

The Dickinson Library Guild, composed of alumni and friends of Dickinson College, is organized for the purpose of creating a permanent endowment for the college Library, and membership in the Guild consists of those who make an annual contribution to the endowment fund of the library. The membership is of five classes, or groups, as follows:

Class A, all who contribute ten or more dollars per year.

Class B, all who contribute from five to ten dollars per year.

Class C, all who contribute three dollars per year.

Class D, all who contribute two dollars per year.

Class E, all who contribute one dollar per year.

In accordance with the action of the Board of Trustees of the College, all moneys contributed shall become a part of the permanent endowment fund of the library, the proceeds of which shall be devoted to the sole purpose of purchasing books by the Faculty Committee on Library. The current expenses of the organization shall be otherwise provided for.

Directors

BRADFORD O. MCINTIRE.....	<i>President</i>
MERVIN G. FILLER, '93.....	<i>Secretary-Treasurer</i>
JOHN M. RHEY, Esq., '83;	ROBERT H. CONLYN, '72.

STUDENT ASSEMBLY AND SENATE

For some years the students in their organized capacity have exercised limited government over some of their own internal interests. This student government has applied especially to relations of one class with another, but has also influenced the life of the entire student-body.

The student organization is called the Student Assembly, and the elected governing body is called the Senate.

Senate: RALPH MINKER, '20, President; PAUL W. PRITCHARD, '20, Vice-President; A. TODD CORONWAY, '20, Secretary; HAROLD H. SUENDER, '20, Treasurer; J. CLINTON SHEAFFER, '20; JOHN GILBERT, '20; C. RUSSELL LOWE, '21; ALPHEUS T. MASON, '20; JOHN KLEPNER, '22; GEO. F. HESS, '22, President of the Sophomore Class; ROGER MINKER, President of Freshman Class.

COLLEGE ATHLETIC ASSOCIATION

PAUL W. PRITCHARD, '20.....*President*
 J. K. WEAVER, Law.....*Vice-President*
 R. NORMAN TODD, '22.....*Secretary*
 H. B. MCNEAL, '20.....*Treasurer*
Advisory Committee: PROF. HENRY M. STEPHENS, Chairman, Carlisle;
 PROF. CORNELIUS W. PRETTYMAN, Carlisle; PROF. WALTER H. HITCHLER,
 Carlisle; E. M. BIDDLE, JR., ESQ., Carlisle; FRANK SELLERS, ESQ.,
 Carlisle; RAPHAEL S. HAYS, ESQ., Carlisle; EDWARD M. BIDDLE, ESQ.,
 Philadelphia; WILLIAM D. BOYER, ESQ., Scranton.

PRIZES, SCHOLARSHIP AND BENEFICIARY FUNDS

PRIZES

Rhodes Scholarships.—Students of the College are eligible to the scholarships established by the will of the late Cecil Rhodes granting the privilege of three years' residence in study at the University of Oxford, England. Three graduates of Dickinson College have already won this distinction. Announcement is regularly made to the students of the time and conditions of the examinations.

Belles Lettres Society Prize.—As an incentive to improvement in composition and declamation at an early stage in the college course, the literary societies have each instituted a yearly contest therein for their respective members from the Sophomore class. All the members of this class in the Belles Lettres Society have the option of competing, and a gold medal is awarded to the contestant exhibiting the highest degree of excellence in the arts to which the competition relates, decided by judges chosen by the society. Awarded, 1919, to Homer L. Kreider, Harrisburg.

The Cannon Prize of twenty-five dollars, the gift of Henry P. Cannon, '70, Bridgeville, Del., is awarded to that member of the Sophomore class who shall pass the most satisfactory examination in the Mathematics of the Sophomore year, together with the original Geometry of the Freshman year.

Not awarded in 1919.

The Chi Omega Fraternity Prize of twenty-five dollars, the gift of the Dickinson chapter, is awarded to the young woman student who excels in Sophomore Economics.

In 1919, awarded to Nora L. Lippi, Harrisburg.

The Clemens Prize of twenty-five dollars, the gift of the Rev. Joseph Clemens, '94, Chaplain, United States Army, is

awarded annually to the student of the Junior class, proposing the work of the ministry, who writes the best essay, or sermon, upon some subject bearing upon the work of foreign missions, the essay or sermon not to exceed fifteen hundred words, and to be presented to the President of the college not later than May 1 of each year. A copy of the winning essay or sermon, in typewritten form, shall be forwarded to the donor of the prize.

Awarded, 1919, to George H. Burke, Freeland, Md.

The Charles Mortimer Giffin Prize in English Bible.—This prize, established in memory of the Rev. Charles Mortimer Giffin, D.D., is based upon a fund contributed by his wife, and permanently invested, the income of which shall be used as an award to that member of the Senior Class in English Bible who shall write an essay, on a biblical subject, adjudged to be the best for comprehensiveness of survey, independence of judgment, and excellence of style. A typewritten copy of the prize-winning essay shall be furnished to the donor.

Awarded, 1919, to Ira S. Pimm, Camden, N. J.

The Junior Bible Prize, of equal amount, under similar conditions, is offered by a friend of the College for the best essay by any member of the Junior Class in English Bible.

Awarded in June, 1919, to Russell I. Thompson, Reading.

The McDaniel Prizes.—Delaplaine McDaniel, Esq., late of Philadelphia, provided for the founding of certain scholarships, to be awarded on the ground of excellence in scholarship. The sum of FIVE THOUSAND DOLLARS was given the college in trust, with provision that three prizes, equal in amount, be constituted from the annual income, and offered yearly to be competed for by the members of the Freshman and Sophomore classes, and with provision, further, that two of these prizes be awarded, one each, to the two members of the former class, and the remaining prize to the member of the latter class who, in such way as the authorities of the college prescribe, attain the highest average of excellence in the work of these classes respectively.

Freshman class—First prize, 1919, Florence E. Everhart, York. Second prize, 1919, Frances H. Iley, Tamaqua.

Sophomore class—Awarded, 1919, Phillips B. Scott, Avoca.

The Miller Prize of twenty-five dollars, the gift of Charles O. Miller, Esq., of Stamford, Conn., is awarded to that member of the Freshman class who shall excel in forensic declamation.

Divided, 1919, between Harry L. Stearns, Camp Hill, and Colbert N. Kurokawa, Hawaii.

The John Patton Memorial Prizes, four in number, of twenty-five dollars each, one for each of the college classes, offered by the late Hon. A. E. Patton, of Curwensville, as a memorial to his father, Gen. John Patton, for many years a faithful friend and trustee of the college, are awarded according to conditions established for the Patton Scholarship Prizes maintained for many years by his honored father.

Senior class—Awarded, 1919, to Esther A. B. Popel, Harrisburg.

Junior class—Awarded, 1919, to Edna M. Moyer, Kulpmont.

Sophomore class—Awarded, 1919, to Nora L. Lippi, Harrisburg.

Freshman class—Awarded, 1919, to Katharine N. Patterson, Williamsburg.

The Pierson Prizes for oratory, established by Daniel Pierson, Esq., of Newark, N. J., gold and silver medals, are offered each year to be competed for by members of the Junior class in a public oratorical contest, which contest has for years been placed among the exercises of Commencement week.

Gold Medal—1919, Edgar P. Lawrence, Island Heights, N. J. Silver Medal—William S. Kehl, Carlisle.

The Rees Prize of twenty-five dollars, the gift of the Rev. Milton S. Rees, D.D., Rochester, N. Y., is awarded to that student who shall excel in English Bible.

Awarded, 1919, to Ira S. Pimm, Camden, N. J.

The James Fowler Rusling Scholarship Prize of fifty dollars, the gift of Gen. James Fowler Rusling, LL.D., '43, Trenton, N. J., is awarded to that member of the Senior class who, at

the end of a four years' course, shall be found to excel in scholarship and character, as determined by the Faculty.

Awarded, 1919, to Elma May Houseman, Carlisle.

The Smith Prize of thirty dollars, the gift of Robert Hays Smith, '98, of San Francisco, Cal., is awarded to that one of the literary societies of the College whose members shall excel in debate.

Awarded, 1919, to Belles Lettres Literary Society.

Union Philosophical Society Prize.—As an incentive to improvement in composition and declamation at an early stage in the college course, the literary societies have each instituted a yearly contest therein for their respective members from the Sophomore class. All the members of this class in the Union Philosophical society have the option of competing, and a gold medal is awarded to the contestant exhibiting the highest degree of excellence in the arts to which the competition relates, as decided by judges chosen by the society.

Not awarded 1919.

The Wagg Prize, a gold medal, the gift of A. H. Wagg, '09, of New York, will be awarded to that member of the class in American History who shall present the best competitive essay on an assigned subject pertaining to the life and public services of some distinguished American closely related to Dickinson College as founder, trustee, executive, professor, or alumnus.

Awarded, 1919, to George H. Burke, Freeland, Md.

The Walkley Prize of fifteen dollars, the gift of W. R. Walkley, D.C.L., in memory of his only son, Winfield Davidson Walkley, who died March 11, 1903, is awarded as a second prize to that member of the Freshman class who shall excel in declamation, either forensic or dramatic.

Awarded, 1919, to Elizabeth Bratton, Carlisle.

BENEFICIARY FUNDS AND SCHOLARSHIPS

A number of funds and scholarships have been established in various ways by friends of education in general and of the college in particular, and are awarded largely by the donors

or by the president to such students as may be in need of financial help. It is doubtful whether the same amount of money expended in any other way would accomplish a greater service in the cause of education than these small sums used to supplement the insufficient means at the command of worthy young people seeking an education. It is hoped that their number may be largely increased by men and women concerned to do good with their means.

The Alumni Loan Fund of fifty dollars, contributed by an alumnus, to be loaned from year to year to students in need of temporary help, to be repaid within a year and again loaned.

Baldwin Memorial Church Scholarship, fifty dollars, proceeds of a contribution of \$1000 made by the Baldwin Memorial Methodist Episcopal Church of Millersville, Md., in 1866, is awarded to such worthy student as may need financial help and as may be named by the said Baldwin Memorial Episcopal Church. In case no such candidate is thus named, the president of the College may name the beneficiary of the scholarship for any given year.

The M. Grace Bechtel Memorial.—The interest on a ONE THOUSAND DOLLAR ENDOWMENT to be paid annually to that student of Dickinson College who is preparing for entrance into the Christian ministry of the Central Pennsylvania Conference of the Methodist Episcopal Church; or, if there be none such, to that student who is preparing for missionary work under the Board of Foreign Missions of the Methodist Episcopal Church.

The Bodine Scholarship of fifty dollars, established by George I. Bodine, Jr., Esq., of Philadelphia.

The Arthur Milby Burton Scholarship of fifty dollars, established by Miss Mary R. Burton, for the education of worthy young men for the ministry, preference being given to applicants residing within the limits of the Philadelphia Conference.

The Chandler Scholarship of twenty-five dollars, the gift of D. Harry Chandler, of Vineland, N. J.

The **Nathan Dodson Cortright Memorial Scholarship** of fifty dollars, established by Mrs. Emma L. Keen, of Philadelphia, as a memorial to her father, Nathan Dodson Cortright, is awarded annually to young men preparing for the ministry.

The **Smith Ely Scholarship**, endowed by the Hon. Smith Ely, of New York City, in the sum of eleven hundred dollars, students from New York City and vicinity having prior claim.

The **Freeman Scholarship** of fifty dollars, established by Frank A. Freeman, Esq., of Philadelphia.

The **John Gillespie Memorial Scholarship**, interest on one thousand dollars, the gift of Miss Kate S. Gillespie, daughter of John Gillespie, Esq., late of Philadelphia, as a memorial to her father.

The **Horn Scholarship**.—The income from \$1000, contributed by J. Edward Horn, of Philipsburg, Pa., to be awarded to some worthy student of the College preparing for useful service.

The **Lockyer Scholarship** of fifty dollars, established by Mark B. Lockyer, Esq., of Philadelphia.

The **Stephen Martindale Morgan Scholarship**, of twenty-five dollars, established by Mrs. Minnie Speer Morgan as a memorial to her late husband, for the education of worthy young men preparing for the ministry, preference being given to applicants residing within the limits of the Wilmington Conference.

The **Theodore F. Miller Scholarship** of fifty dollars, the gift of Theodore F. Miller, Esq., of Philadelphia.

The **Valeria Schall Scholarship** of twenty-five dollars is used in assisting such young men as, in the estimation of the President and Faculty of the College, are of good character, scholarly habits, and deserving of assistance, and who are approved candidates for the Christian ministry.

The **Charles T. Schoen Scholarships**, ten in number, of fifty dollars each, established by Charles T. Schoen, Esq., of Philadelphia, are awarded annually to such young men and women as may be designated by the donor or by the President.

The **Arnold Bishop and Mary Agnes Shaw Scholarship**, the annual income from twelve hundred fifty dollars (\$1250), the

contribution of their children, Miss Clara W. Shaw, Mrs. Bertha Shaw Nevling, Mrs. Jeanne Shaw Bailey, Calvin Bishop Shaw, Charles M. Shaw, each contributing two hundred fifty dollars (\$250)). The donors may designate annually some worthy young person in the College in need of financial help. If no such designation is made by the donors, the President of the College may designate such person, preference to be given to applicants residing in the Central Pennsylvania Conference and to such worthy young men preparing for the ministry.

The **A. Herr Smith Scholarship**, endowed, averaging one hundred dollars a year, is the gift of the late Miss Eliza E. Smith, of Lancaster, in memory of her brother, the late Hon. A. Herr Smith.

The **Cornelia Thumm Scholarship**, the annual interest on nine hundred and fifty dollars, the legacy of the late Mrs. Cornelia A. Thumm, of Philadelphia, is used to aid such students as may be designated by the President.

The **Ella Stickney Willey Scholarship** of fifty dollars, established by Mrs. Ella Stickney Willey, of Pittsburgh, Pa., is awarded annually to such students as may be designated by the donor or by the President.

The **Rev. William Wood Scholarship** of fifty dollars, the gift of Miss Sarah Wood, of Trenton, N. J., is awarded annually to such students as may be designated by the donor or by the President.

BLANK FORMS FOR WILL BEQUESTS

I give and bequeath to the "Trustees of Dickinson College, in the County of Cumberland, in the Borough of Carlisle," incorporated under the laws of the State of Pennsylvania, the sum of.....dollars; and the receipt of the Treasurer thereof shall be sufficient discharge to my executors for the same.

In devises of real estate observe the following:

I give and devise to "The Trustees of Dickinson College, in the County of Cumberland, in the Borough of Carlisle," in-

incorporated under the laws of the State of Pennsylvania, the following land and premises, that is to say, to have and to hold the same, with the appurtenances, to the said Board, its successors and assigns, forever.

Persons making bequests and devises to the Board of Trustees or knowing that they have been made, are requested to notify the President of the college, Carlisle, Pa., and, if practicable, to enclose a copy of the clause in the will, that the wishes of the testators may be fully known and recorded.

Persons making bequests who may desire to have the bequests devoted to some particular purpose, such as general endowment, or the endowment of a chair, or for a building, or for the endowment of a scholarship, are requested to make specific mention of the same in the will provision.

REGISTER OF STUDENTS

C.—Classical Course.
 L. S.—Latin-Scientific Course.
 Ph.—Philosophical Course.
 Sc.—Scientific Course.

When no other state is mentioned residence is in Pennsylvania.

SENIORS

1919-1920

Name	Course	Residence
Afflerbach, Calvin E.....	Ph.....	Perkasie
Asper, John E.....	Ph.....	Mechanicsburg
Auker, Charles A.....	L. S.....	Mifflintown
Bagenstose, Mary A.....	L. S.....	Orwigsburg
Beam, Herbert P.....	C.....	Carlisle
Brobst, Amy L.....	L. S.....	Reading
Brumbaugh, Edna P.....	L. S.....	Altoona
Burke, George H.....	C.....	Freeland, Md.
Chileoat, Alvin S.....	L. S.....	Rockhill Furnace
Conklin, Mildred.....	L. S.....	Bayonne, N. J.
Coronway, A. Todd.....	Ph.....	Wilkes-Barre
Crain, Helen M.....	Ph.....	Altoona
Crist, Ray H.....	L. S.....	Mechanicsburg
Crunkleton, Walter E.....	Ph.....	Greencastle
Dickinson, Leah K.....	L. S.....	Galeton
Fisher, Allen B. L.....	L. S.....	Baltimore, Md.
Fitzgerald, Howard.....	C.....	Carlisle
Forecy, Bernard.....	Ph.....	Beech Creek
Fortney, Robert M.....	L. S.....	Dillsburg
Fox, Howard S.....	L. S.....	Gilberton
Garman, Roxana M.....	L. S.....	Harrisburg
Gilbert, John F.....	Ph.....	Sharon
Greene, A. Harland.....	L. S.....	Westminster, Md.
Harnish, Walter E.....	Ph.....	Carlisle
Henck, Harry S.....	C.....	Frederick, Md.
Hennen, James C.....	Ph.....	Altoona
Hobrough, Edith R.....	L. S.....	Little Silver, N. J.
Karns, Carl E.....	L. S.....	Carlisle

DICKINSON COLLEGE

Name	Course	Residence
Keen, John A. M.	L. S.	Wiconisco
Kehl, William S.	Ph.	Carlisle
Lansberry, Hazel M.	L. S.	South Fork
Lawrence, Edgar P.	Ph.	Island Heights, N. J.
Learn, Dale H.	Ph.	Cresco
Leidigh, Ruth.	C.	Carlisle
Long, Alma C.	L. S.	Minersville
Long, William T.	L. S.	Bolivar
McNeal, Henry B.	Ph.	Carlisle
Mason, Alpheus T.	Ph.	Girdletree, Md.
Miller, Edgar R.	L. S.	New Freedom
Mindlin, Sadie.	L. S.	Orange, N. J.
Minker, Ralph L.	Ph.	Wilmington, Del.
Morganthall, A. Dallas, Jr.	Ph.	Waynesboro
Morrette, Martha Mae.	L. S.	Mechanicsburg
Moyer, Edna M.	L. S.	Kulpmont
Nixon, Helen Bain.	L. S.	Harrisburg
Obermiller, Carl P.	Ph.	Carlisle
Obermiller, Katherine L.	Ph.	Carlisle
Palm, A. Maurice.	L. S.	Philipsburg
Pearson, Anna M.	Ph.	Sewell, N. J.
Pritchard, Paul W.	L. S.	Perkasie
Purvis, Helen H.	L. S.	Philadelphia
Riegel, Katherine B.	L. S.	Mechanicsburg
Robinson, Charles A.	Ph.	Winchester, Va.
Roorbach, Agnew O.	Ph.	Cape May Court House, N. J.
Sheaffer, J. Clinton.	L. S.	Carlisle
Shepherd, Horace F.	Ph.	Philadelphia
Shuman, Frank S.	Ph.	Newport
Stockwell, Yale.	Ph.	Hammonton, N. J.
Suender, Harold H.	L. S.	Reading
Taylor, L. Bradley.	Ph.	Salisbury, Md.
Thompson, Russell I.	C.	Reading
Wertaenik, Joseph J.	Ph.	West Newton
Zimmerman, Geraldine.	L. S.	Carlisle

JUNIORS

1919-1920

Beam, Reba M.	Ph.	Carlisle
Berkheimer, Frank E.	L. S.	Mechanicsburg
Black, Frank G.	Ph.	Baltimore, Md.
Blair, Andrew.	C.	Carlisle

DICKINSON COLLEGE

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Name	Course	Residence
Brame, Edward G.....	C.....	Carlisle
Bretz, William E.....	Ph.....	West Fairview
Cornwell, John G.....	L. S.....	Philadelphia
Crosland, Stanley B., Jr.....	C.....	Philadelphia
Daugherty, J. Fenton.....	Ph.....	Glyndon, Md.
Davis, Herbert L.....	Ph.....	Cedarville, N. J.
Davis, John G.....	Ph.....	Harrisburg
Deitz, Grace M.....	C.....	Mt. Joy
Devonshire, Curtis S.....	L. S.....	Lansdale
Doehne, George, 3rd.....	Ph.....	Harrisburg
Dwinchik, Chester.....	Ph.....	Larksville
Finch, Frances L.....	L. S.....	Wilkes-Barre
Gilbert, Samuel P.....	L. S.....	Sharon
Gitt, Harry N.....	L. S.....	Hanover
Goetz, George H.....	L. S.....	Harrisburg
Gray, Frank A.....	Ph.....	New Gretna, N. J.
Hamada, T.....	Ph.....	Japan
Hand, Horace B.....	Ph.....	Millville, N. J.
Hering, Mary E.....	L. S.....	Felton, Del.
Hower, Marion M.....	Ph.....	Mt. Union
Kane, I. Howell.....	Ph.....	Trenton, N. J.
Kann, Walter A.....	L. S.....	Carlisle
Kauffman, Kurtz.....	L. S.....	Mifflintown
Kinneman, John A.....	Ph.....	Abbottstown
Kreider, Homer L.....	L. S.....	Harrisburg
Kurtz, Dorothy S.....	L. S.....	Altoona
Latch, Edward G.....	C.....	Baltimore, Md.
LeFevre, S. Kathleen.....	L. S.....	Carlisle
Legris, Charlotte.....	L. S.....	Toulon, France
Lippert, Walter C.....	Ph.....	Honesdale
Lippi, Nora L.....	L. S.....	Harrisburg
Lloyd, Trago W.....	C.....	Martinsburg, W. Va.
Lowe, C. Russell.....	L. S.....	New Freedom
MacLean, Xenna K.....	L. S.....	Westfield
McCrea, Barbara S.....	L. S.....	Newville
McCrea, Sarah M.....	L. S.....	Newville
Mainssonnat, Marguerite.....	L. S.....	Paris, France
Masonheimer, Mildred E.....	C.....	Carlisle
Miller, Harvey N.....	Ph.....	New Freedom
Miller, W. Gerry.....	Ph.....	New Freedom
Morgenthaler, John F.....	L. S.....	Harrisburg
Oakes, Anna E.....	L. S.....	Philadelphia
Phillips, Mary E.....	L. S.....	Harrisburg

DICKINSON COLLEGE

Name	Course	Residence
Rentschler, Calvin B.....	Ph.....	Hamburg
Rentschler, Edwin B.....	Ph.....	Hamburg
Riegel, Irma M.....	Ph.....	Reading
Riker, Ethel M. A.....	Ph.....	Newark, N. J.
Scott, Phillips Brooks.....	Ph.....	Avoca
Seabold, Harry W.....	Ph.....	Harrisburg
Seidle, Russell C.....	Ph.....	Harrisburg
Seigenfuse, Harry.....	Ph.....	Catawissa
Shope, Wilda S.....	L. S.....	Huntingdon
*Sidwell, S. Lawrence.....	Ph.....	Chester
Skeath, J. Milton.....	L. S.....	Mahanoy City
Slaybaugh, J. Paul.....	Ph.....	Mont Alto
Smith, T. Weldon.....	L. S.....	Mont Alto
Starner, Mildred J.....	Ph.....	Carlisle
Steck, Malcolm M.....	Ph.....	Carlisle
Stevens, McKinley H.....	Ph.....	Gordon
Stroup, Goodell W. G.....	Ph.....	Harrisburg
Thomas, Charles H.....	L. S.....	Waynesboro
Thompson, D. Wilson.....	C.....	Carlisle
Wagner, Frederick C.....	L. S.....	Hanover
Walker, Paul R.....	L. S.....	Bolivar
Wingard, Margaret.....	L. S.....	Harrisburg
Young, William M.....	Ph.....	Steelton

SOPHOMORES

1919-1920

Albright, Agnes M.....	Ph.....	New Cumberland
Albright, William B.....	Ph.....	New Cumberland
Allen, Harvey R.....	Ph.....	Hazleton
Babeock, Joseph D.....	Ph.....	Cos Cob, Conn.
Bates, Charles E.....	L. S.....	Hazleton
Bates, Lorita E.....	L. S.....	Hazleton
Berkey, Albert.....	L. S.....	Bolivar
Bingaman, Walter W.....	Ph.....	Latrobe
Bitner, John L.....	Ph.....	Enola
Blackburn, Edith.....	L. S.....	Bedford
Blackburn, Eleanor R.....	L. S.....	Bedford
Bower, William L.....	L. S.....	Allentown
Bozorth, Esther.....	L. S.....	Philadelphia
Brame, Kathryn M.....	Ph.....	Carlisle
Bratton, Elizabeth B.....	L. S.....	Carlisle

* Deceased

Name	Course	Residence
Brumbaugh, Ruth E.	L.S.	Altoona
Burkholder, Mildred B.	L.S.	Harrisburg
Burton, W. Fred.	Ph.	Seaford, Del.
Carl, Ira S.	Ph.	Bowers
Carr, Evelyn M.	Ph.	Pitman, N. J.
Chisholm, Harry L.	Ph.	Elkton, Va.
Collins, Charles C.	Ph.	Clearfield
Davis, Clair A.	Ph.	Smithmill
DeLong, Wilson D.	L.S.	Reading
Derick, George C.	Ph.	Newville
Diller, Elizabeth A.	C.	Carlisle
Dotter, Ruth M.	L.S.	Carlisle
Everhart, Florence E.	L.S.	York
Fair, Beulah M.	L.S.	New Kingston
Folmsbee, Stanley J.	Ph.	Bridgeville, Del.
Fox, Solomon.	Ph.	Mizpah, N. J.
Gifford, Albert S.	Ph.	Bayonne, N. J.
Glasseo, Herbert W.	Ph.	Osceola Mills
Grande, John W.	L.S.	Pocomoke City, Md.
Grant, Albert M.	Ph.	Toms River, N. J.
Guyer, Gladys.	Ph.	Mechanicsburg
Hartman, Clifton C.	C.	Bloomsburg
Herb, Ruth E.	Ph.	Mt. Carmel
Hess, George F.	Ph.	Shenandoah
Heussy, Charles D.	Ph.	Bernardsville, N. J.
High, Laura E.	L.S.	Geigers Mills
Hoover, Cyril J.	L.S.	Hagerstown, Md.
Horner, Frances E.	L.S.	Clarksburg, N. J.
Howell, Lewis S.	L.S.	Mauricetown, N. J.
Howard, Lulu M.	L.S.	Ridgewood, N. J.
Iley, Frances H.	L.S.	Tamaqua
Kenyon, Arnold O.	Ph.	Doylestown
Klepser, John M.	Ph.	Holidaysburg
Klingman, John E.	Ph.	Mifflinburg
Kruse, Harry.	L.S.	Vineland, N. J.
Kurokawa, Colbert N.	Ph.	Hawaii
Loban, Winfield H.	Ph.	Harrisburg
Merkel, Clarence W.	Ph.	Hamburg
Merwin, Harold S.	C.	Orange, N. J.
Miller, H. Lloyd.	Ph.	Tunkhannock
Miller, Oscar H.	L.S.	New Freedom
Miller, Ralph R.	Ph.	Carlisle
Miller, Wilbur H.	Ph.	Mifflinville

DICKINSON COLLEGE

Name	Course	Residence
Noaker, Mary E.....	L. S.....	Carlisle
Patterson, Katharine N.....	Ph.....	Williamsburg
Paul, G. Hurst.....	Ph.....	Imperial, Neb.
Peters, John B.....	Ph.....	Gardners
Pipa, John L.....	Ph.....	Keiser
Place, Anna.....	Ph.....	Mehoopany
Place, Mary.....	Ph.....	Mehoopany
Poff, Niles M.....	Ph.....	Wenonah, N. J.
Ramey, W. Albert.....	Ph.....	Harrisburg
Rich, Fleming B.....	Ph.....	Woolrich
Rieck, Allan.....	Ph.....	Millville, N. J.
Robinson, Edith M.....	Ph.....	Terryville, Conn.
Rupp, Raphael E.....	Ph.....	Shiremanstown
Scott, Helen E.....	Ph.....	Pequabuck, Conn.
Sharp, Phebe L.....	L. S.....	Carlisle
Sharp, Reuben L.....	Ph.....	Carlisle
Shaw, Arnold B.....	Ph.....	Clearfield
Sheafer, Charlotte C.....	L. S.....	Carlisle
Shellenberger, Esther H.....	L. S.....	Willow Street
Shultz, Paul E.....	Ph.....	Binghamton, N. Y.
Skelly, F. Clark.....	L. S.....	Shippensburg
Smith, Margaret B.....	Ph.....	Mechanicsburg
Spangler, Lloyd E.....	Ph.....	Carlisle
Spotts, Carleton B.....	L. S.....	Blain
Stearns, Harry L.....	L. S.....	Camp Hill
Strayer, Helen C.....	L. S.....	Harrisburg
Swartz, Morris E., Jr.....	L. S.....	Baltimore, Md.
*Sweeney, James Melvin.....	L. S.....	Shrewsbury
Todd, R. Norman.....	Ph.....	Harrisburg
Trine, Emelyn M.....	L. S.....	Mt. Holly Springs
Tustin, James F.....	Ph.....	Ocean Grove, N. J.
Vanaman, George W.....	L. S.....	Trenton, N. J.
Waldman, Harry N.....	L. S.....	Wilkes-Barre
Warren, Laurence W.....	L. S.....	Shippensburg
Watts, Katherine E.....	L. S.....	Harrisburg
Weakley, Esther E.....	L. S.....	Boiling Springs
Wehrle, Helen M.....	Ph.....	Winthrop, Mass.
Weisensale, Helen M.....	Ph.....	Hanover
Wetzel, Mary K.....	Ph.....	Carlisle
Willoughby, Edwin E.....	L. S.....	Pitman, N. J.
Wise, DeWitt D.....	L. S.....	Boiling Springs
Zinn, Mildred R.....	L. S.....	Carlisle
Zoretskie, Marcella A.....	L. S.....	Mt. Carmel

* Deceased

FRESHMEN

1919-1920

Name	Course	Residence
Anderson, Carl H.	Ph.	Clearfield
Armstrong, Foster	Ph.	Carlisle
Arnold, Willis A.	Ph.	Mechanicsburg
Bacon, John	Ph.	Washington, D. C.
Bacon, J. Edward	Ph.	Glencoe, Md.
Baner, Albert L.	C.	Salem, N. J.
Barnes, B. Harry	C.	Coatesville
Boate, Maurice	Ph.	Carlisle
Booty, Ruth A.	C.	Bedford
Brackbill, J. Earl	Se.	Spruce Hill
Brindle, David P.	Ph.	Carlisle
Brock, C. Lester	C.	Vineland, N. J.
Brophy, George L.	C.	Heckscherville
Bucke, Elizabeth J.	Se.	Newberry
Carter, Harold J.	Se.	Jersey Shore
Chrisman, B. Gertrude	Ph.	West Chester
Church, Ashbrook H.	Se.	Cape May, N. J.
Cohick, Mary E.	Se.	Williamsport
Collins, Paul F.	Ph.	Clearfield
Conklin, Helen	C.	Bayonne, N. J.
Conklin, Raymond L.	Ph.	Clearfield
Corl, Harry B.	Se.	Altoona
Cossaboom, Ralph F.	Ph.	Sea Bright, N.J.
Crist, Robert W.	Ph.	Harrisburg
Davis, M. Elizabeth	Ph.	Glyndon, Md.
DeMaris, Elizabeth M.	C.	Asbury Park, N. J.
Dingman, Briggs P.	C.	West Chester
Dixon, William I.	Ph.	New Milford
Doi, Kiyoichi	Ph.	Hawaii
Dowling, Evelyn	Ph.	Westernport, Md.
Duffy, C. Edward, Jr.	Ph.	Wilmington, Del.
Eisenhour, Ethel	Ph.	Harrisburg
Ensor, Zita T.	Ph.	Sparks, Md.
Ent, James S.	Se.	Lightstreet
Epright, Eleanor W.	C.	Altoona
Eshleman, Lloyd W.	Ph.	Shippensburg
Eslinger, M. Margaret	C.	Berwick
Ewing, Ruth E.	C.	Spruce Hill
Fagan, Edward J.	Ph.	Chester

DICKINSON COLLEGE

Name	Course	Residence
Farrar, James A.	C.	Federal
Fitzgerald, Mabel.	C.	Carlisle
Fitzgerald, May	C.	Carlisle
Flegal, Harold R.	Ph.	Clearfield
Flickinger, Edward M.	Ph.	Fannettsburg
Frankenberry, Mary	Ph.	Lewistown
Frome, Anna M.	Ph.	Camden, N. J.
Fry, Charles S.	Ph.	Carlisle
Garland, Mary C.	C.	Harrisburg
Garland, Paul B.	Ph.	Bellwood
Goodyear, Donald H.	Ph.	Carlisle
Gottschall, Lewis D.	C.	Linglestown
Grant, Alice J.	Ph.	Toms River, N. J.
Gray, Elmer J.	Ph.	Torrance
Green, Mark K.	Ph.	Carlisle
Ham, Edgar	Se.	York
Harold, E. Laurence	C.	Millville, N. J.
Harter, J. W. Fisher	Ph.	Hollidaysburg
Hawn, Roger W.	Ph.	Erma, N. J.
Heisey, Vincent M.	Se.	Boiling Springs
Heller, Leighton J.	C.	Clementon, N. J.
Herb, Edith M.	C.	Mt. Carmel
Hilbish, Florence M.	C.	Espy
Hoover, Edith G.	C.	Carlisle
Hudson, Ivy M.	C.	Wyoming, Del.
Irwin, Harold S.	Ph.	Doylestown
Johnston, Orvis J.	Ph.	Clearfield
Jones, S. Elizabeth	C.	Milford, Del.
Keller, Harold W.	C.	Philadelphia
Kern, Cathern H.	Ph.	Altoona
Kimmel, Alta M.	C.	Carlisle
Kinkead, Arthur L.	Se.	Clearfield
Kirk, Huldah J.	C.	Carlisle
Kutz, Earl	Ph.	Carlisle
Lahoda, Stanley	Ph.	Berwick
Leeds, Esther M.	C.	Harrisburg
Lehman, Rowland R.	C.	Newberry
Liggett, Oella I.	C.	Carlisle
Line, Dorothy C.	C.	Carlisle
Loy, Janet E.	C.	Carlisle
McBride, William K.	Se.	Harrisburg
McClure, Howard H.	C.	Shamokin
McKinney, Carol	Ph.	Coatesville

Name	Course	Residence
Maddrix, F. Kirk	C	Mareus Hook
Markley, C. Donald	Se	Harrisburg
Massey, R. Radcliffe	Ph	Goshen, N. J.
Maurer, James M.	C	Minersville
Melroy, Esther V.	Ph	White Haven
Miller, Walter F.	C	Enhaut
Miller, Wilson L.	Ph	Cape May, N. J.
Mindlin, Lillian	C	Orange, N. J.
Minker, Roger R.	C	Wilmington, Del.
Mower, Claude E.	C	Farmingdale, N. Y.
Mowry, William	Ph	Mann's Choice
Mulholland, Stanley W.	Se	Millville, N. J.
Mullon, Harry B.	C	Great Neck Station, N. Y.
Mutzabaugh, Regis T.	Ph	Hollidaysburg
Myers, Elvin C.	C	Carlisle
Nearhoof, Victor T.	C	Warrior's Mark
Needles, Catherine	Ph	Cape May, N. J.
Nolte, M. Elizabeth	C	Lewistown
Nutter, Eva P.	C	Chesapeake City, Md.
Pengelly, Lavinia L.	Ph	Hazleton
Peterman, Mary B.	C	Royersford
Pheasant, J. Miles	C	Mapleton Depot
Probert, Gertrude	C	Hazleton
Pröwell, Glenn Y.	Se	New Cumberland
Rawlins, Philip J. T.	Se	Seaford, Del.
Reudley, Donald G.	Ph	Lock Haven
Reupsch, Della	C	Cape May, N. J.
Richards, C. Irving	Ph	Bridgeport, Conn.
Riggin, E. Cranston	C	Crisfield, Md.
Rinker, B. Floyd	C	Mt. Union
Rolland, Guy	C	Orwigsburg
Rothrock, Carl E.	Ph	Lewistown
Ryder, Lloyd	C	Carlisle
Sample, Donald D.	Ph	Sharon
Scheirer, Harold K.	Se	Bound Brook, N. J.
Schriver, J. Mottern	C	Mt. Holly Springs
Schultz, William C.	Se	Waynesboro
Shutter, Harold W.	Ph	Steelton
Sioat, Raymond	C	Jersey City, N. J.
Smith, Alexander K.	C	Philadelphia
Smith, Charles A.	C	Hebron, Md.
Smith, Frank F.	Ph	Dias Creek, N. J.
Smith, Frank G.	Ph	Brisbin

DICKINSON COLLEGE

Name	Course	Residence
✓ Steen, J. Corbett.....	Ph.....	Millsboro, Del.
Stoner, Carl B.....	C.....	Harrisburg
Stonesifer, Henrietta B.....	Ph.....	Steelton
Stouck, Marion E.....	Ph.....	Cresson
✓ Trautman, Samuel O.....	Se. ^{M.P.}	Cassville
✓ Trumbower, Bruce G.....	C.....	Hunlock Creek
Wagner, Kathryn.....	C.....	Carlisle
• Waltman, Guy E.....	C.....	Orwigsburg
Wardle, Evelyn.....	C.....	Scranton
Warren, Cortelyou H.....	Ph.....	Seaford, Del.
✓ Warren, Leroy R.....	Se.....	Georgetown, Del.
Wilks, Herbert W.....	Ph.....	Brooklyn, N. Y.
• Williamee, J. Tilden.....	Ph.....	Mt. Holly Springs
✓ Wilver, S. Edith.....	C.....	Harrisburg
✓ Witchey, Harry W.....	C.....	Osceola Mills
Witman, Clark C.....	Ph.....	Pottstown
Witter, Alice.....	Ph.....	Carlisle
Womer, Naphtali.....	Ph.....	Shamokin
✓ Wrightson, James O.....	C.....	Frederick, Md.
Yeingst, Olivette.....	Ph.....	Mt. Carmel
Yeingst, Violette.....	Ph.....	Mt. Carmel

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